

10/520612

Rec'd PCT/PTO 10 JAN 2005

## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85533

Masato UEDA, et al.

Appln. No.: Unknown

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: January 10, 2005

Examiner: Unknown

For: POLYMER FILM AND POLYMER FILM DEVICE USING THE SAME

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Abstract of WO 00/42668 published July 20, 2000, to The Dow Chemical Company.
2. Abstract of WO 00/79617 published December 28, 2000, to Cambridge University Technical Services, Ltd.
3. JP 09-83040 published March 28, 1997, to Sharp. Corp., with English Abstract.
4. H. Sirringhaus et al., "Mobility enhancement in conjugated polymer field-effect transistors through chain alignment in a liquid-crystalline phase", *Applied Physics Letters*, Vol. 77, No. 3, July 17, 2000, pp. 406-408.

One copy of each of the listed documents is submitted herewith.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DT/

UEDA et al.  
Q85533  
INFORMATION DISCLOSURE STATEMENT

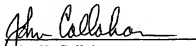
The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant has included an English Abstract.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

  
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23373  
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Date: January 10, 2005

Substitute for Form 1449 A & B/PTO		Application Number: <b>Unknown</b> Confirmation Number: <b>Unknown</b> Filing Date: <b>January 10, 2005</b> First Named Inventor: <b>Masato UEDA</b> Art Unit: <b>Unknown</b> Examiner Name: <b>Unknown</b> Attorney Docket Number: <b>Q85533</b>	
<b><u>INFORMATION DISCLOSURE</u></b> <b><u>STATEMENT BY APPLICANT</u></b> (use as many sheets as necessary)		Date: <b>10/520612</b> (date if known)	
Sheet	1	of	1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
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		US			
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
		WO	00/42668	A1	07-20-2000	Dow Chemical Co.	Abstract
		WO	00/79617	A1	12-28-2000	Cambridge Univ. Tech. Svcs. Ltd.	Abstract
		JP	09-83040	A	03-28-1997	Sharp. Corp.	Abstract

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>
		H. Sirringhaus et al., "Mobility enhancement in conjugated polymer field-effect transistors through chain alignment in a liquid-crystalline phase", <i>Applied Physics Letters</i> , Vol. 77, No. 3, July 17, 2000, pp. 406-408	

Examiner Signature	/Duc Trung/	Date Considered	03/18/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document (by the English Code) (BOOK, Serial, etc.) of the document (date) (WPO Standard ST. 3) (if possible, in Applicant's language and in English language Translation is attached).

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